

Title (en)  
Mounting element as well as method of mounting and mounting machine.

Title (de)  
Montageteil sowie Montageverfahren - und maschine.

Title (fr)  
Élément d'assemblage et procédé et machine d'assemblage.

Publication  
**EP 0589778 A1 19940330 (FR)**

Application  
**EP 93402304 A 19930921**

Priority  
FR 9211459 A 19920925

Abstract (en)  
It has an axis of symmetry (X,X') and two faces (3,4). A force sensor (5) of symmetrical shape is fixed on the first face (3) of the element (1), while having the same axis of symmetry (X,X') as this element. Assembly (mounting) screws. <IMAGE>

Abstract (fr)  
Il a un axe de symétrie (X, X') et deux faces (3, 4.). Un capteur de force (5) de forme symétrique est fixé sur la première face (3) de l'élément (1) en ayant le même axe de symétrie (X, X') que celui-ci. Vis d'assemblage. <IMAGE>

IPC 1-7  
**G01L 5/24; F16B 31/02**

IPC 8 full level  
**B23P 19/02** (2006.01); **B25B 23/14** (2006.01); **B25B 23/144** (2006.01); **F16B 31/00** (2006.01); **F16B 39/284** (2006.01); **G01L 5/24** (2006.01); **F16B 31/02** (2006.01)

CPC (source: EP KR US)  
**B23P 19/00** (2013.01 - KR); **G01L 5/24** (2013.01 - EP US); **F16B 2031/022** (2013.01 - EP US)

Citation (search report)

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AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

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**EP 0589778 A1 19940330; EP 0589778 B1 19970611**; AT E154434 T1 19970615; BR 9303897 A 19940419; CA 2106047 A1 19940326; CN 1090912 A 19940817; CZ 198293 A3 19940413; DE 69311479 D1 19970717; DE 69311479 T2 19971204; FR 2696215 A1 19940401; FR 2696215 B1 19941202; JP H06200913 A 19940719; KR 940006697 A 19940425; US 5437525 A 19950801

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**EP 93402304 A 19930921**; AT 93402304 T 19930921; BR 9303897 A 19930924; CA 2106047 A 19930913; CN 93117320 A 19930923; CZ 198293 A 19930923; DE 69311479 T 19930921; FR 9211459 A 19920925; JP 25943393 A 19930922; KR 930019372 A 19930923; US 11893793 A 19930909